

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 124838		Company Name: EXIDE TECHNOLOGIES, INC.															
Equipment Location: 2700 S. INDIANA STREET			SIC Code: 3341														
Permit Revision #:	Revision Date: TBD	Facility Permit Section(s) Affected: Section H															
Application #: 562500		Application Submittal Date: 5/23/14															
AQMD Contact Person: THOMAS LIEBEL		Phone: (909) 396-2554	E-Mail Address: tliebel@aqmd.gov														
Project Description:	This facility is a secondary lead smelter that recovers/recycles lead from lead acid batteries and other lead scrap materials. The facility operates a battery crushing and separation system, a rotary dryer, a cupola and reverberatory furnace, and several pot furnaces (refining kettles). Associated air pollution control equipment includes thermal oxidizers, scrubbers, and baghouses equipped with high efficiency particulate air (HEPA) filters. The revision is for the installation of new air pollution control equipment that includes a new scrubber, two regenerative thermal oxidizers (RTOs), a new-cartridge-type dust collector, and the re-purposing of an existing baghouse. In addition, the revision includes changes to the facility ventilation systems to better ensure that toxic air contaminants are properly controlled.																
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> New Facility <input type="checkbox"/> Administrative Revision <input type="checkbox"/> Minor Revision <input type="checkbox"/> Permit Renewal <input type="checkbox"/> De Minimis Significant Revision <input checked="" type="checkbox"/> Significant Revision																	
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input checked="" type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance																	
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2013*		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: <table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="width: 50%;">1) AMMONIA</td> <td style="width: 50%; text-align: right;">Emissions (lbs/yr): 3297.756</td> </tr> <tr> <td>2) BENZENE</td> <td style="text-align: right;">1065.696</td> </tr> <tr> <td>3) 1,3 BUTADIENE</td> <td style="text-align: right;">957.835</td> </tr> <tr> <td>4) PAHs</td> <td style="text-align: right;">936.416</td> </tr> <tr> <td>5) FORMALDEHYDE</td> <td style="text-align: right;">517.127</td> </tr> <tr> <td>6) LEAD</td> <td style="text-align: right;">317.948</td> </tr> <tr> <td>7) ARSENIC</td> <td style="text-align: right;">7.278</td> </tr> </table>		1) AMMONIA	Emissions (lbs/yr): 3297.756	2) BENZENE	1065.696	3) 1,3 BUTADIENE	957.835	4) PAHs	936.416	5) FORMALDEHYDE	517.127	6) LEAD	317.948	7) ARSENIC	7.278
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Health Risk From Toxic Air Contaminants:		<input checked="" type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402): 03/19/ 2014 <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <div style="margin-left: 20px;"> <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) 2013 Cancer Risk = 156 in one million Acute Hazard Index = 3.8 Chronic Hazard Index = 63 </div>															
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2013		<input checked="" type="checkbox"/> NOx 27.931 <input checked="" type="checkbox"/> PM 1.694 <input checked="" type="checkbox"/> CO 24.182 <input checked="" type="checkbox"/> SOx 31.768 <input checked="" type="checkbox"/> VOC 10.682 <input type="checkbox"/> Other: _____															
Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Years (8) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Years (10) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Years (51)																	
Comments: *Highest seven toxic compounds reported here; for a more complete listing go to www.aqmd.gov																	